

Fig. 1

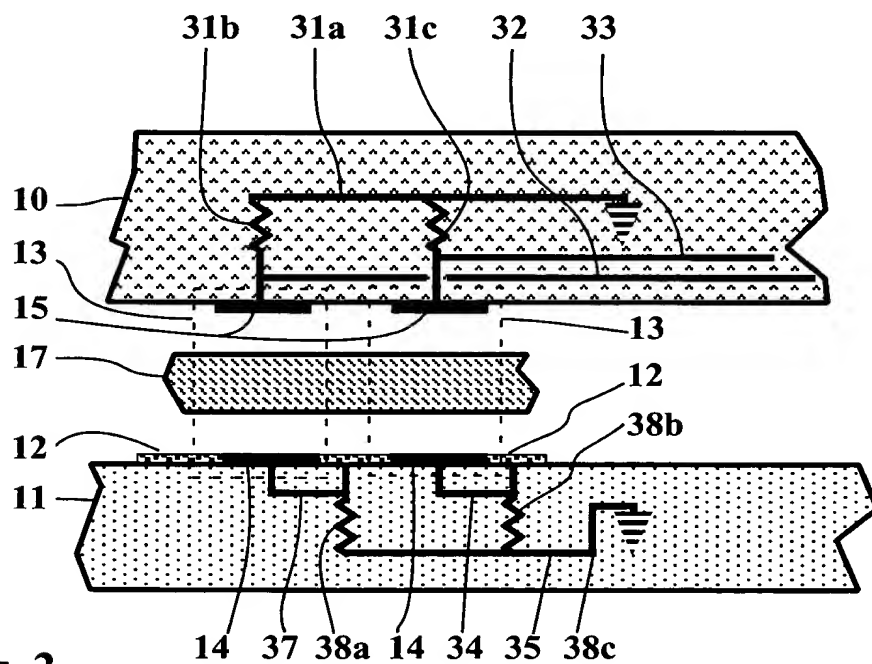
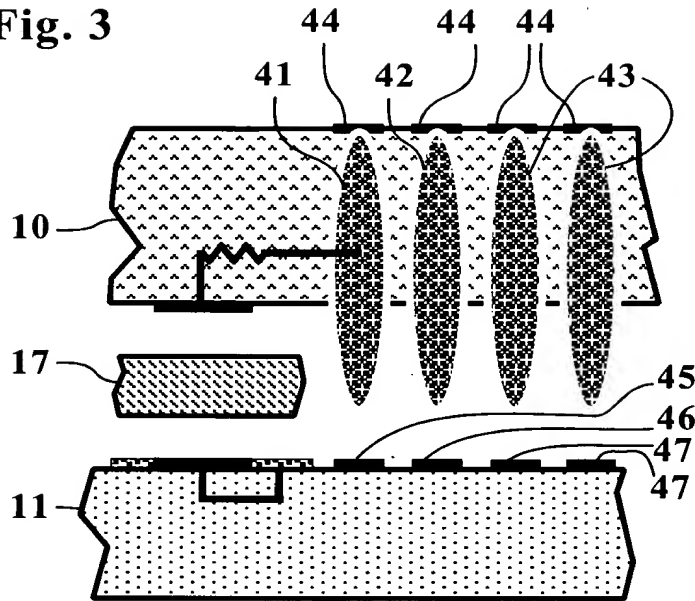


Fig. 2

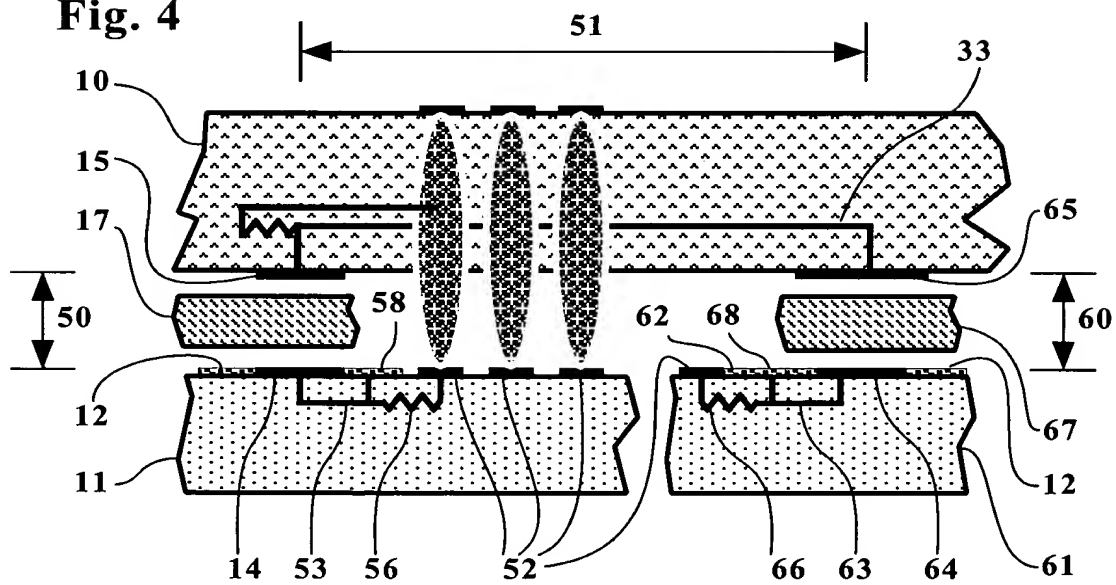
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Fig. 3



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Fig. 4



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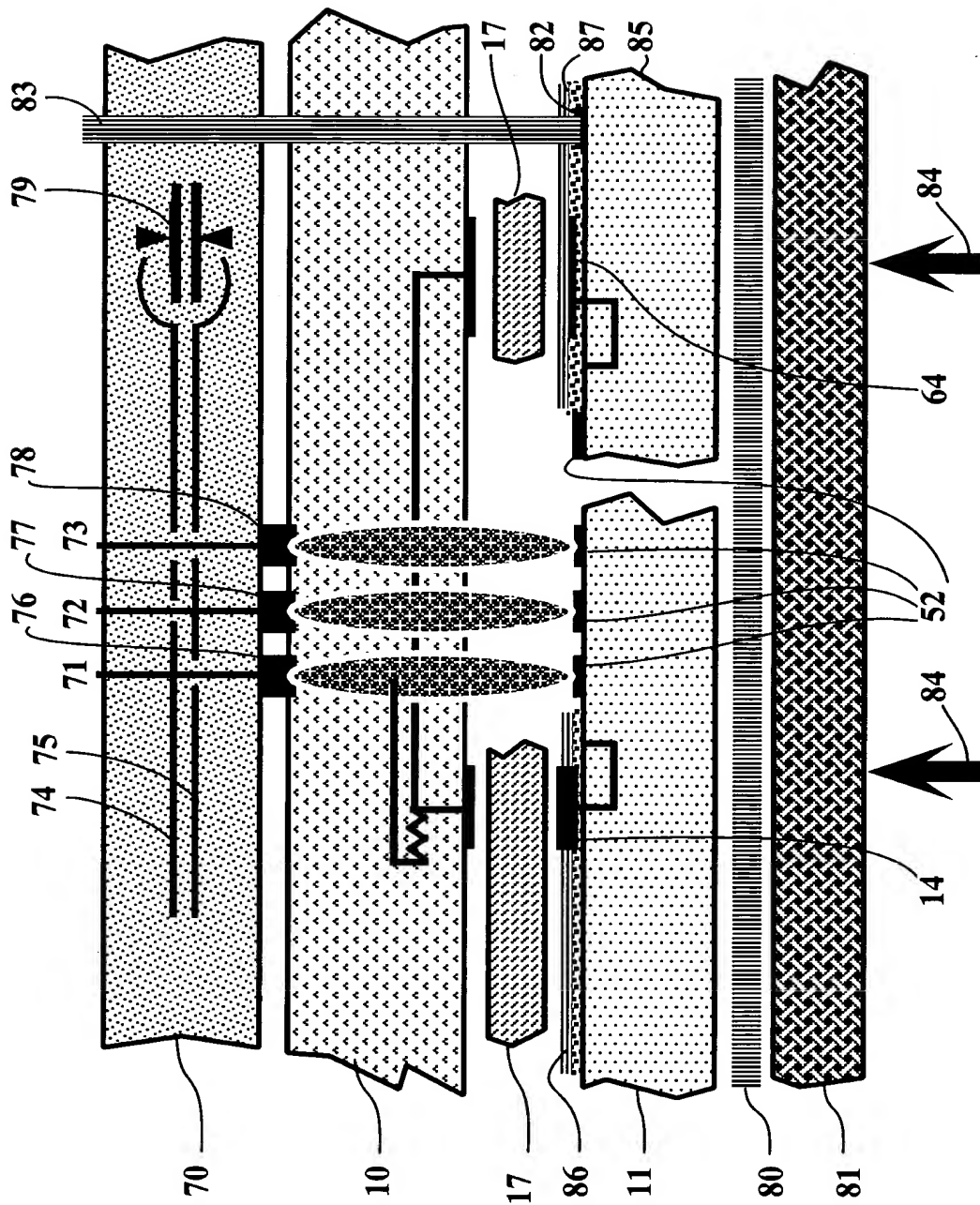
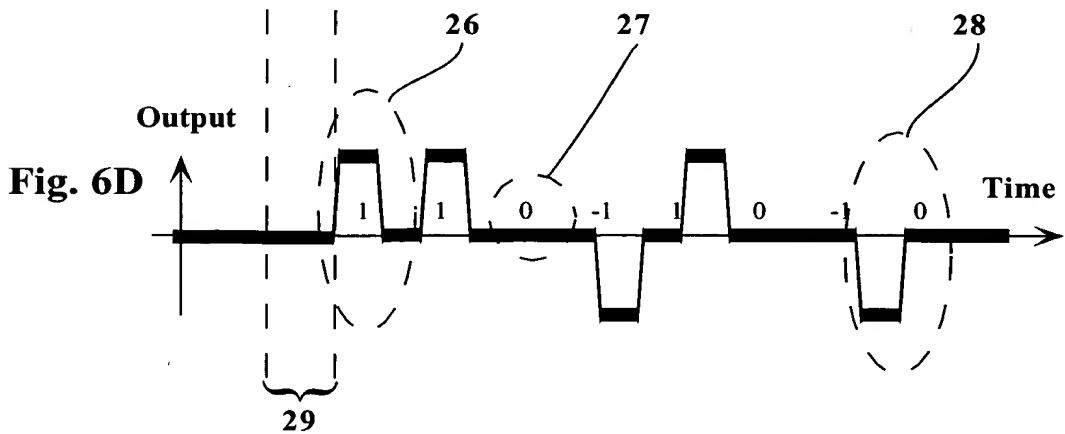
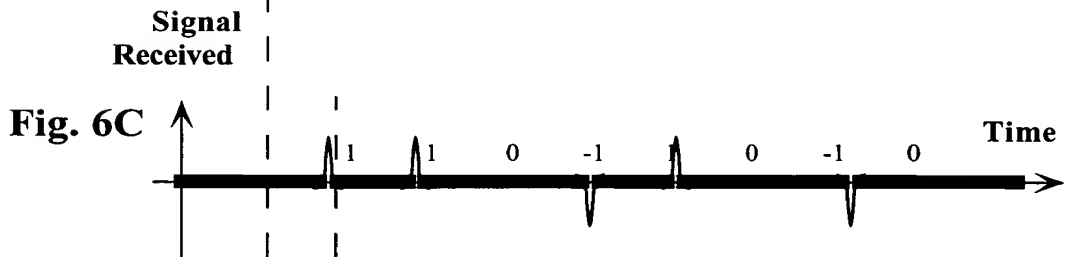
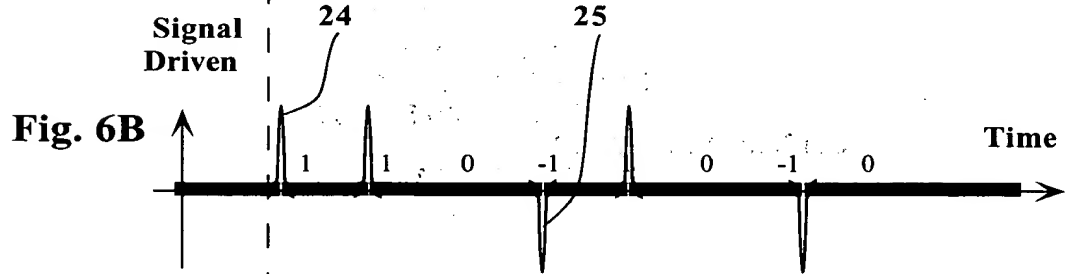
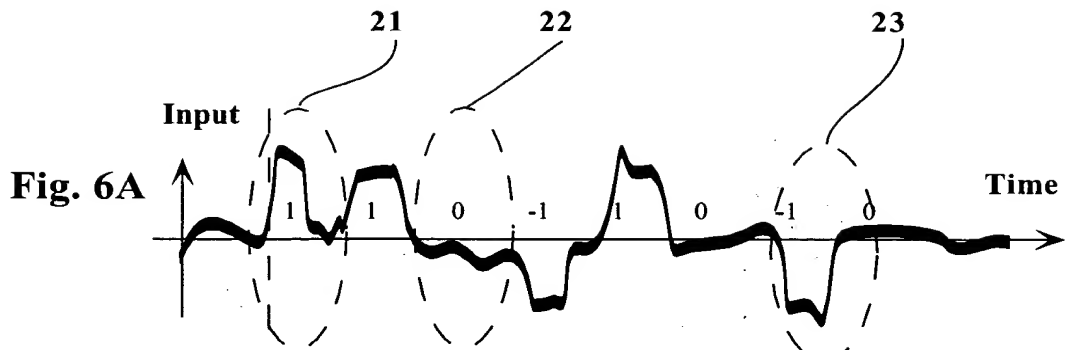


Fig. 5



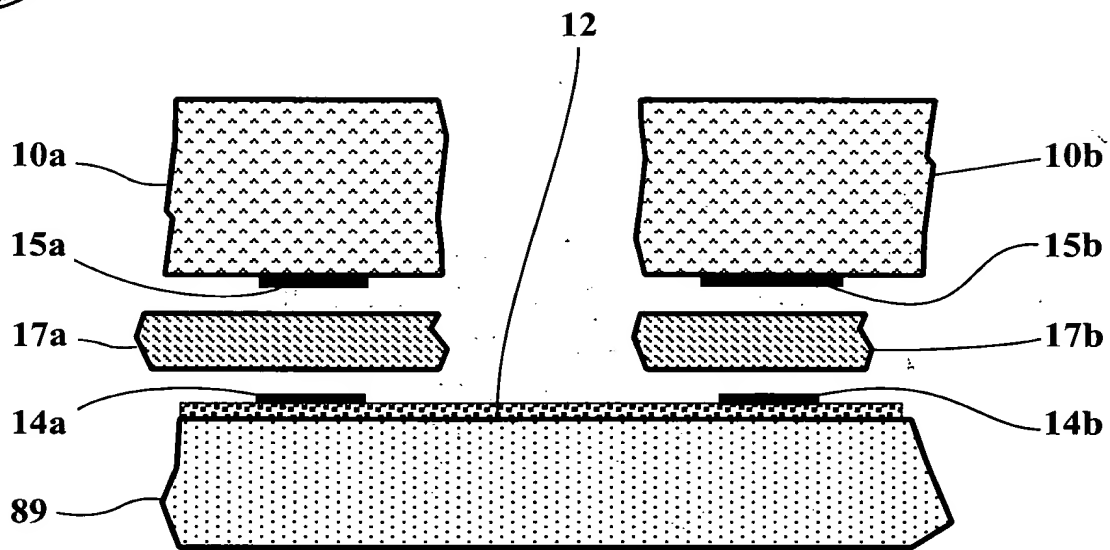


Fig. 7

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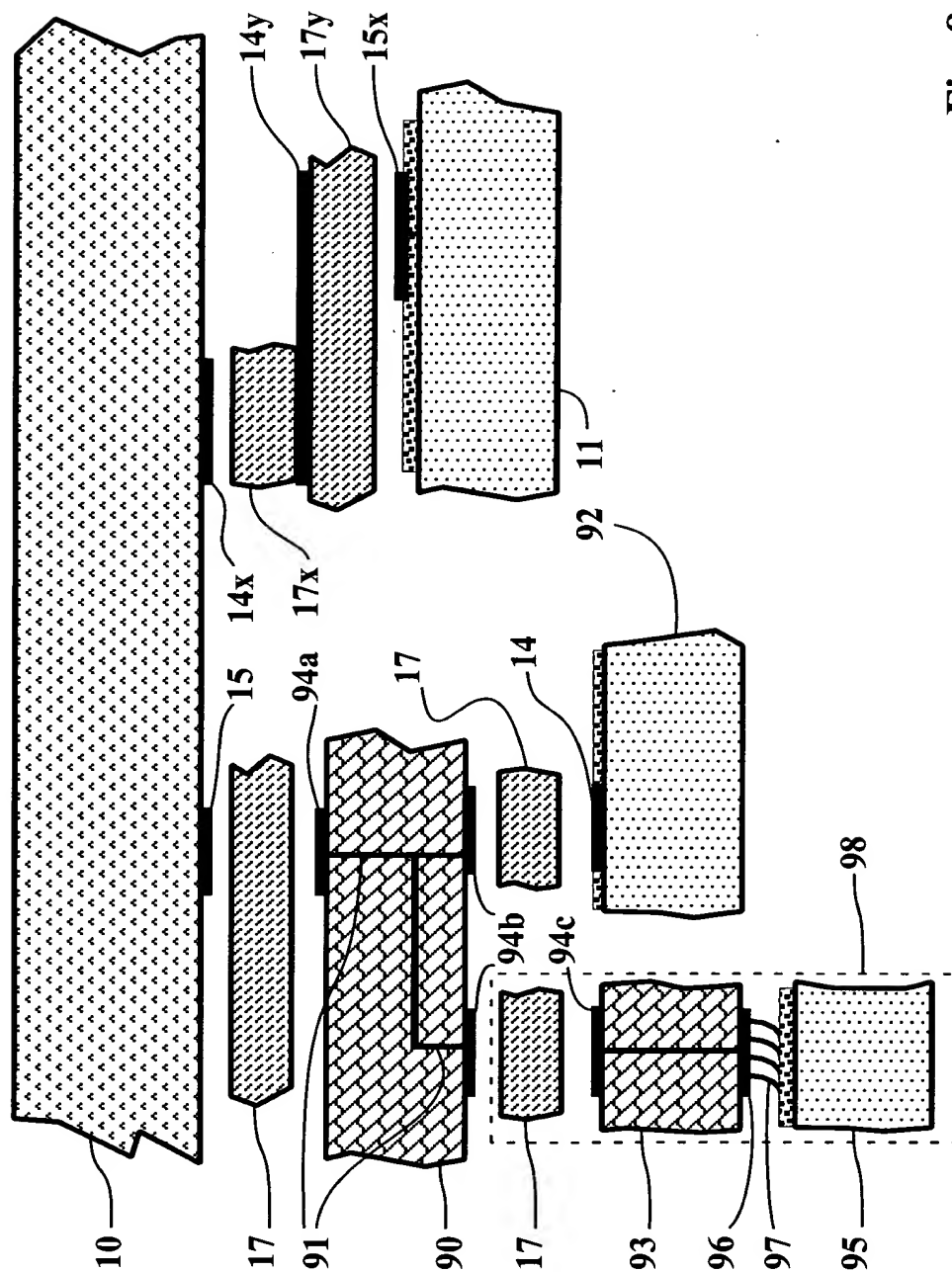


Fig. 8

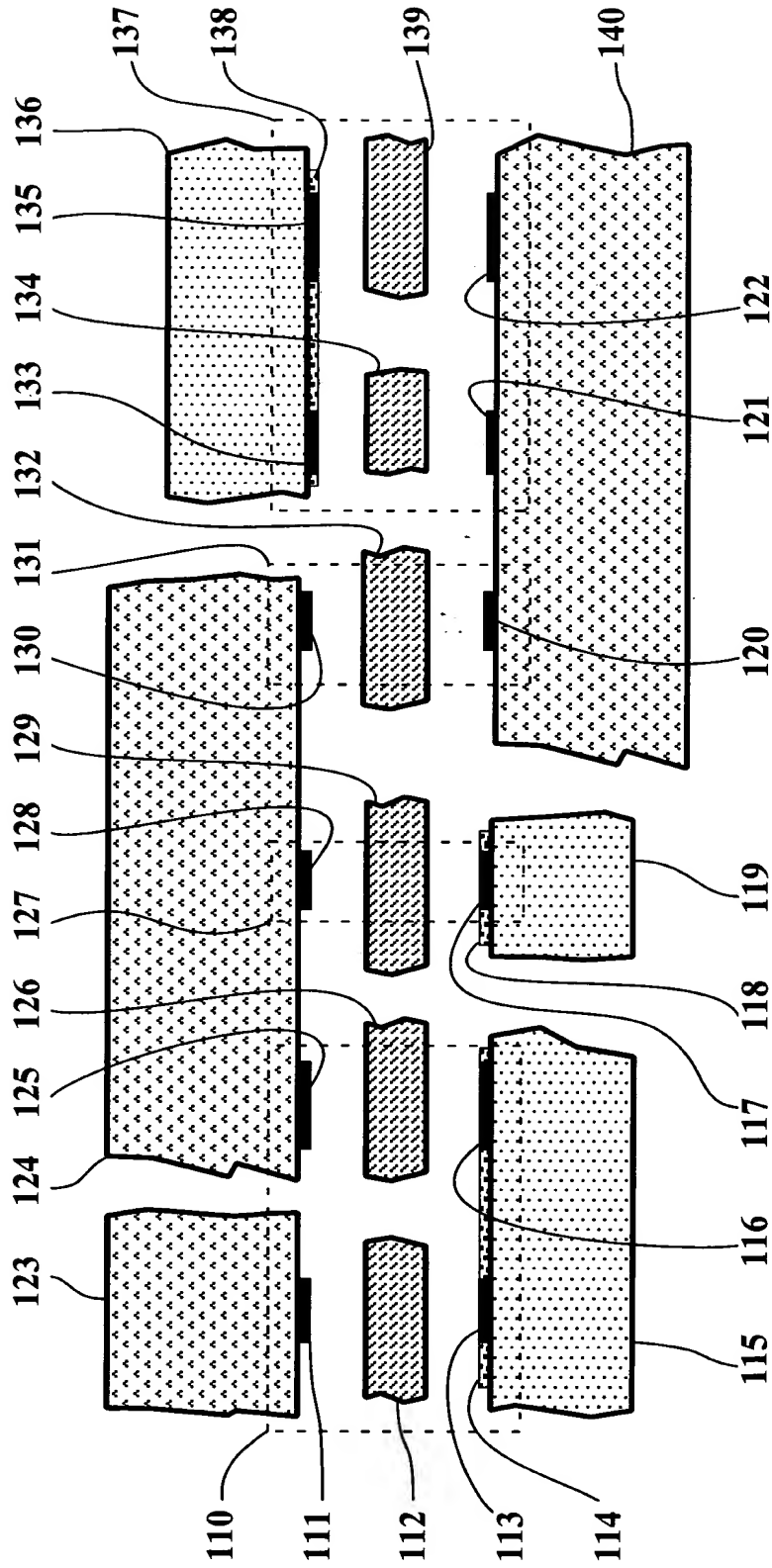


Fig. 9

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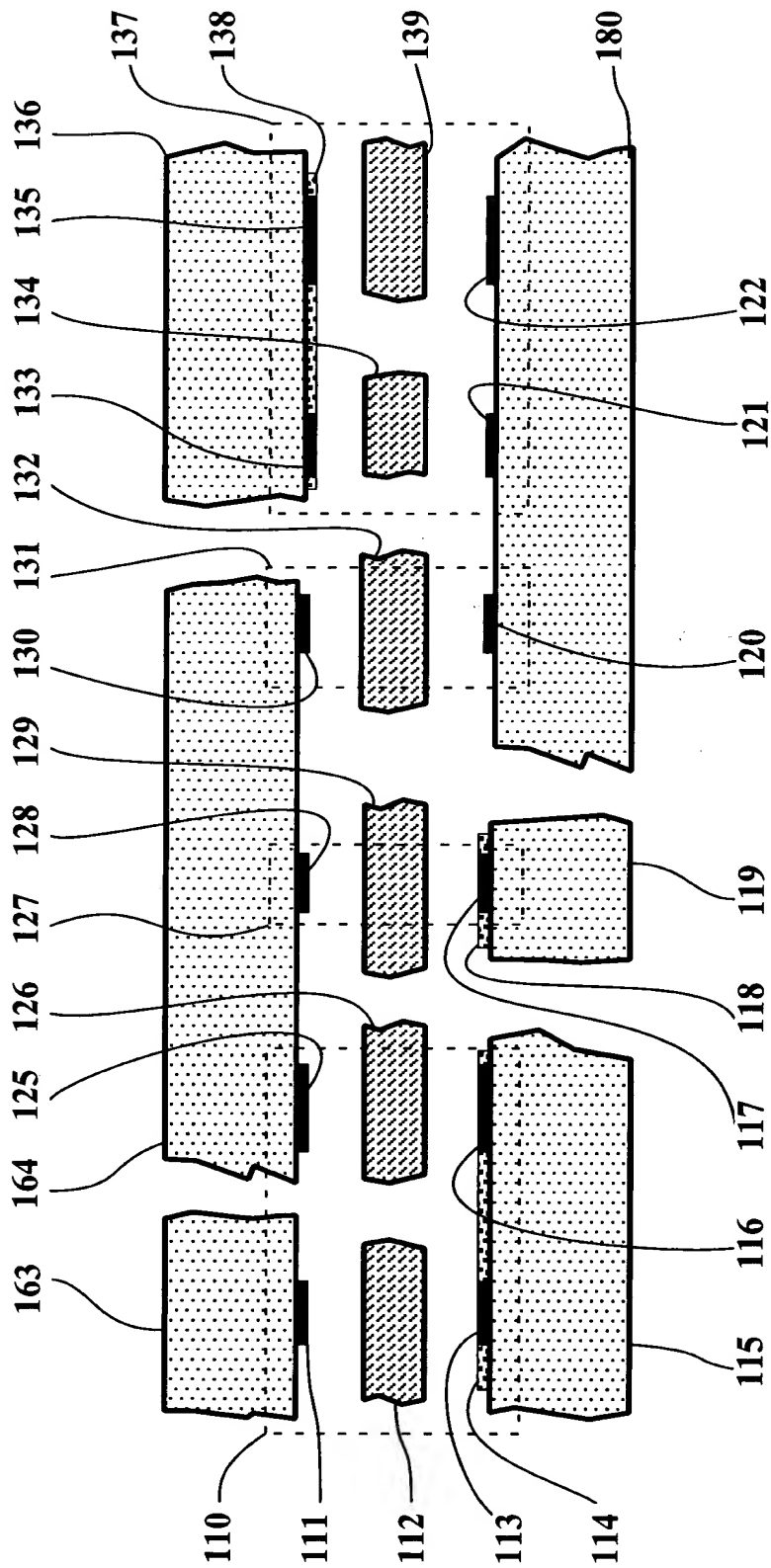


Fig. 10

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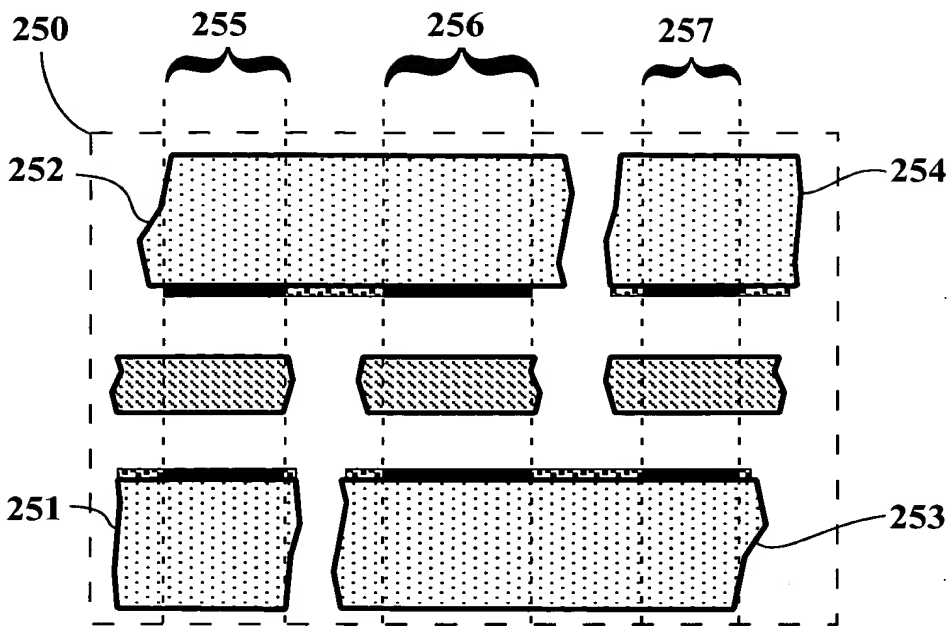


Fig. 11A

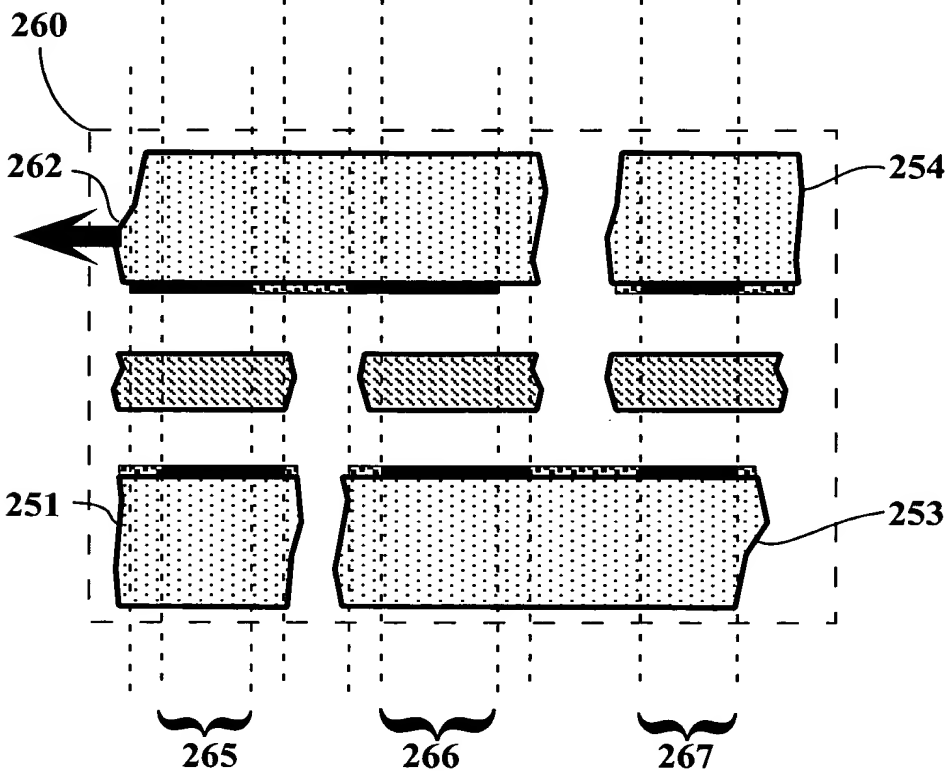


Fig. 11B

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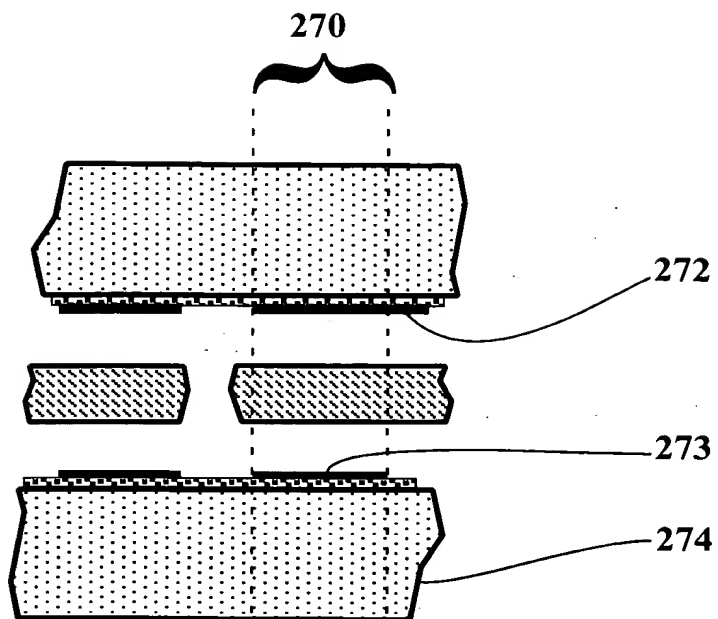


Fig. 12A

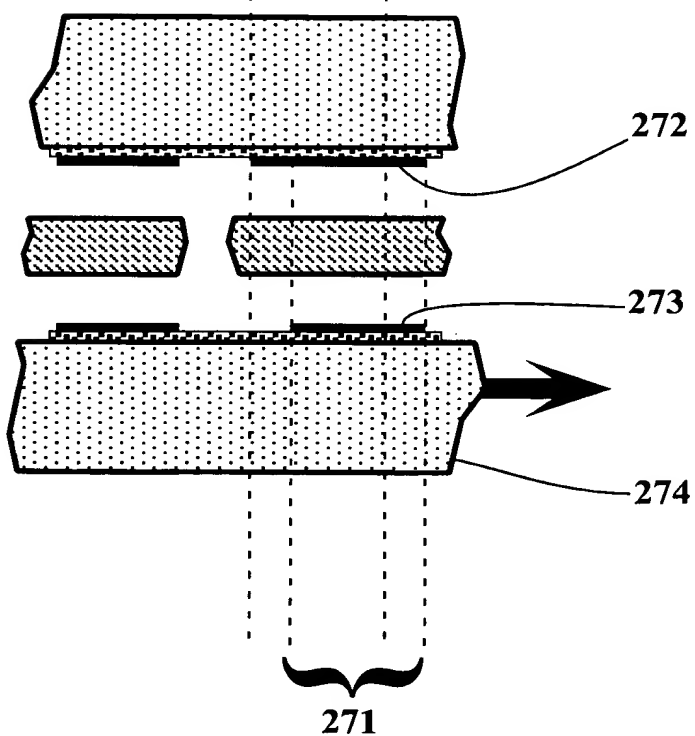


Fig. 12B

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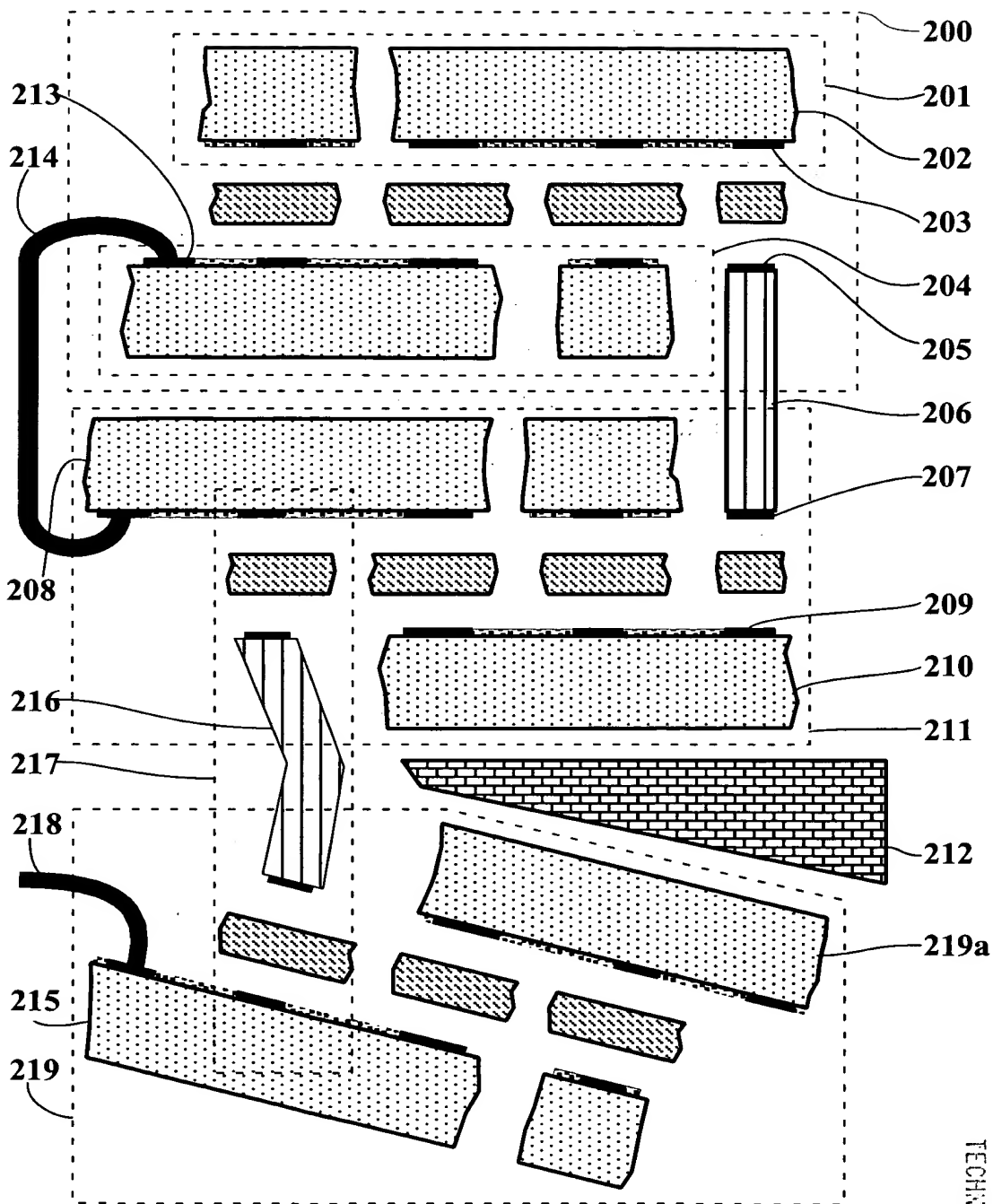


Fig. 13

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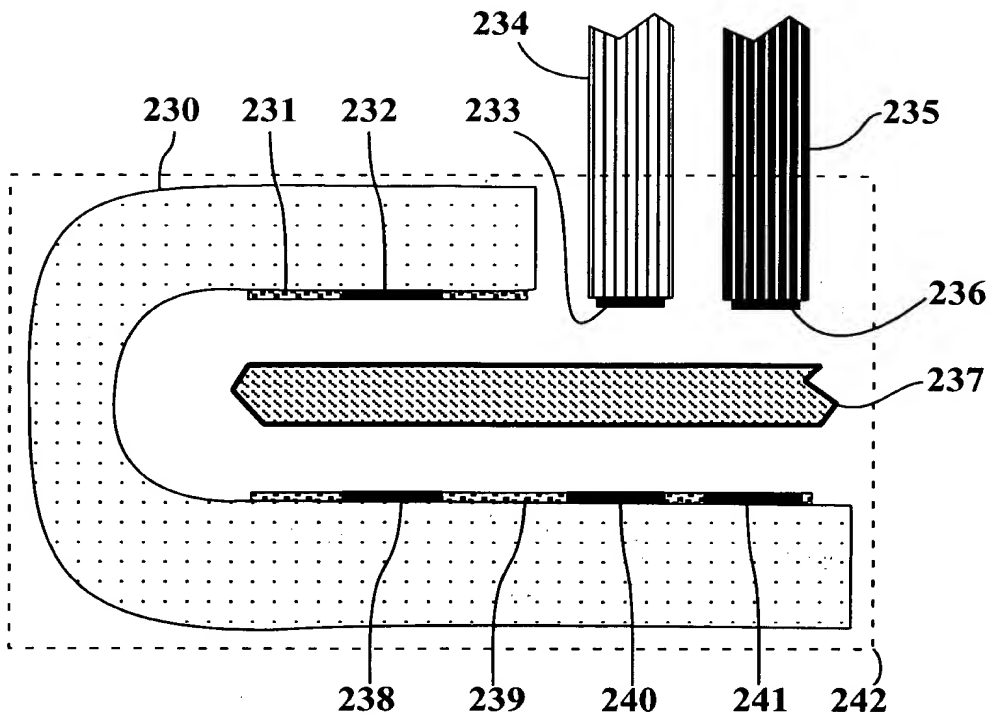


Fig. 14

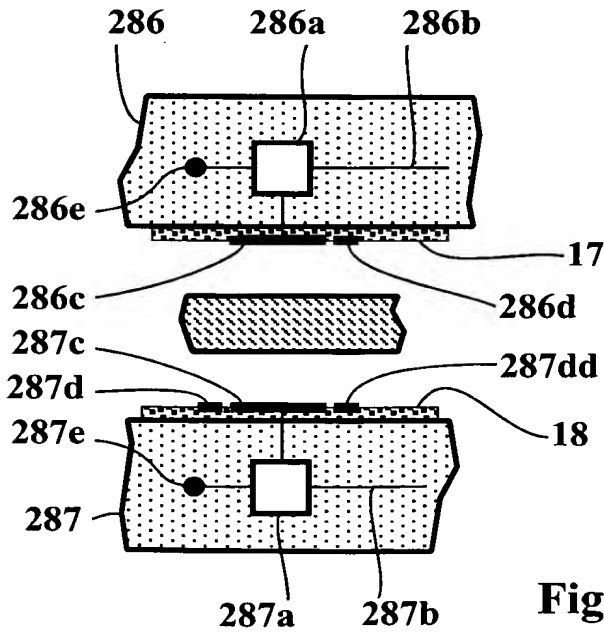


Fig. 19

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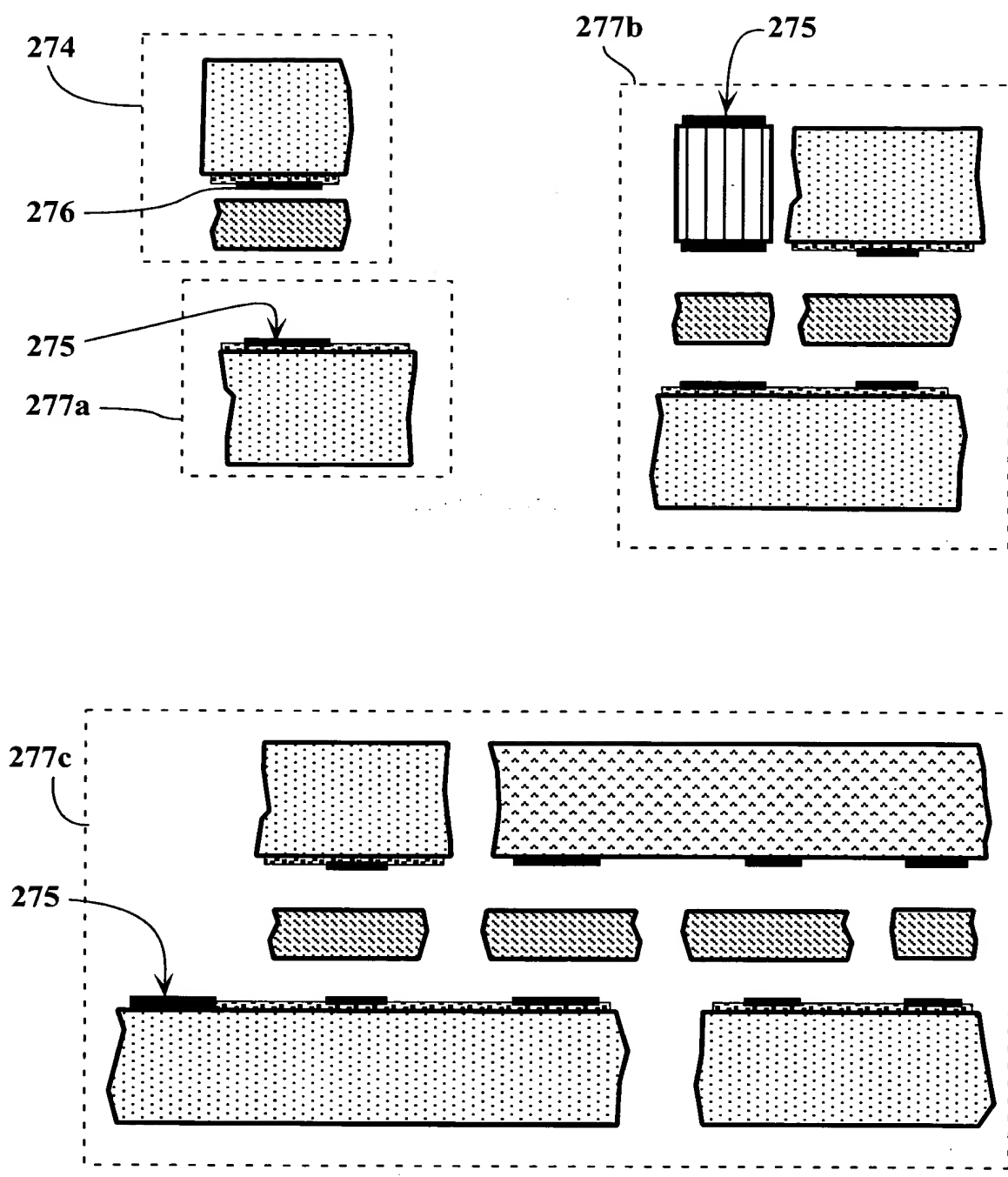


Fig. 15

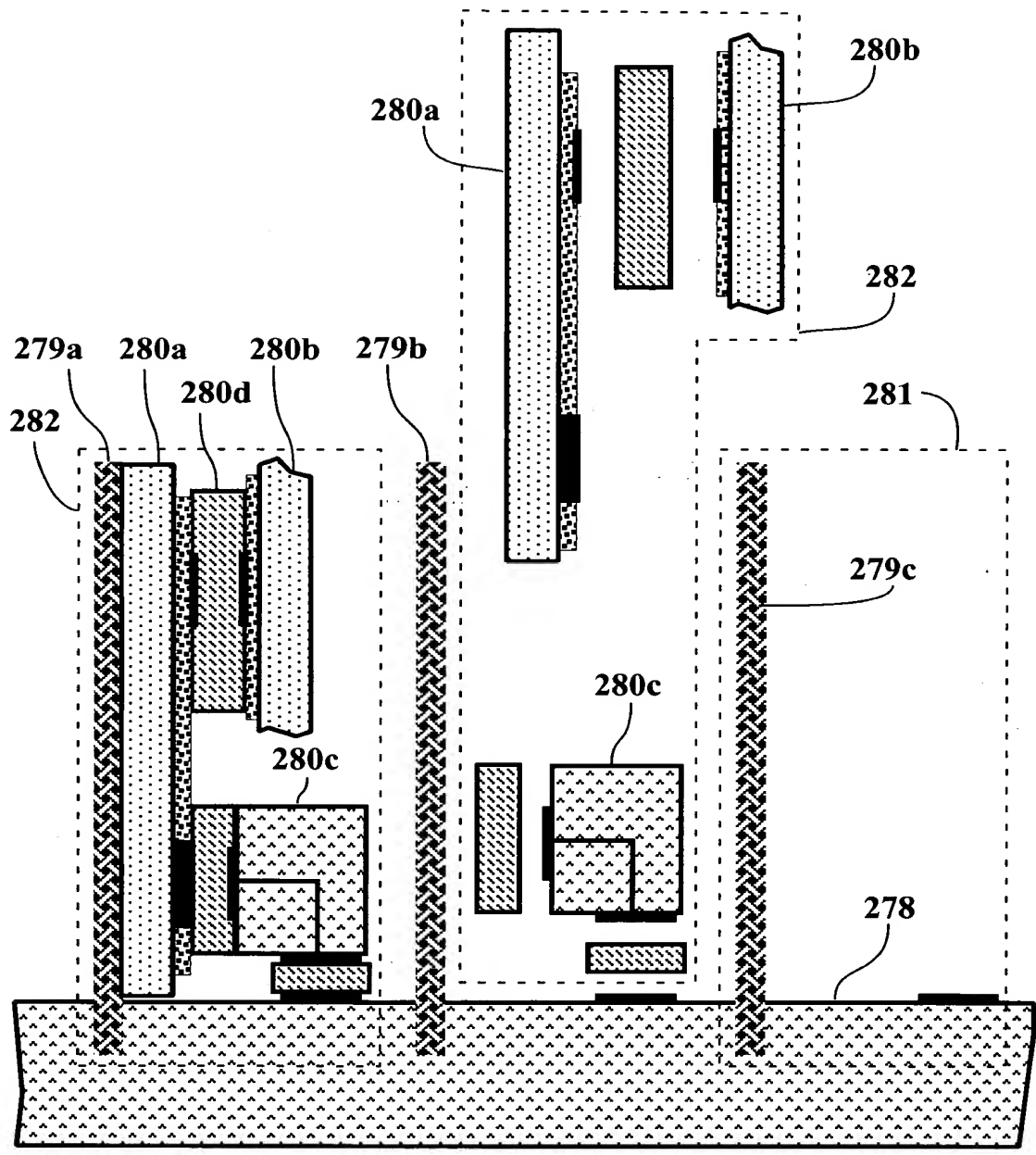
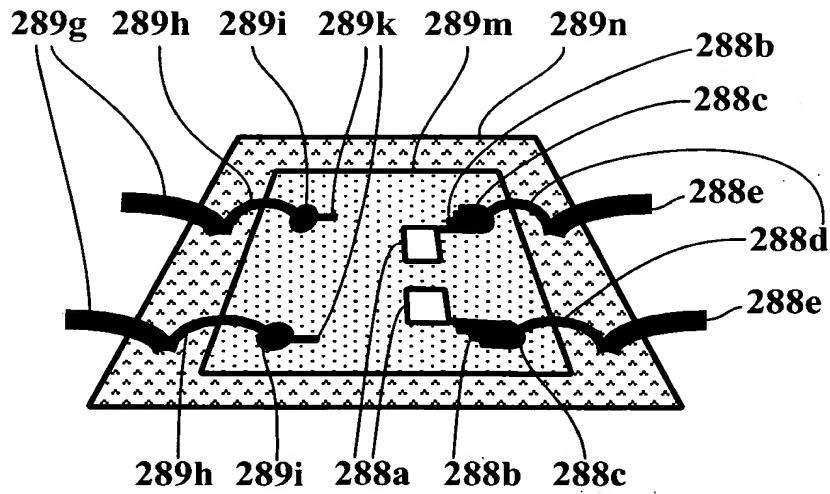


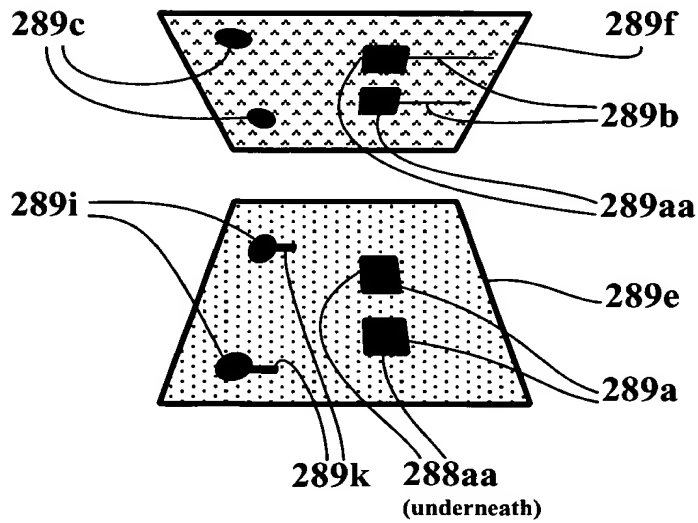
Fig. 16



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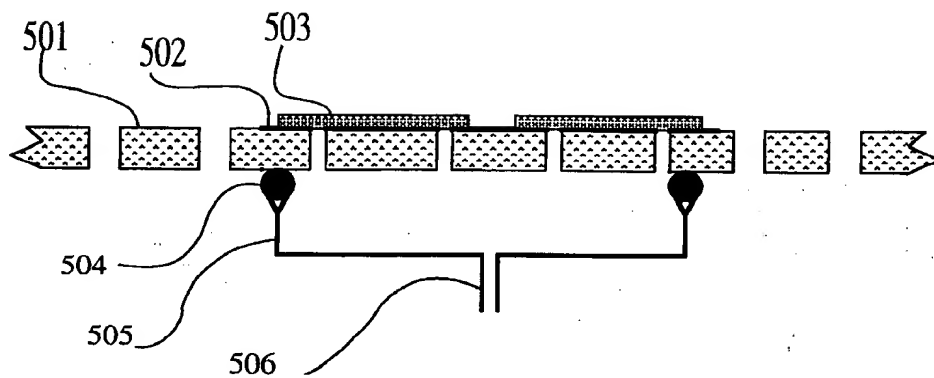


**Fig. 17A**  
**(Prior Art)**

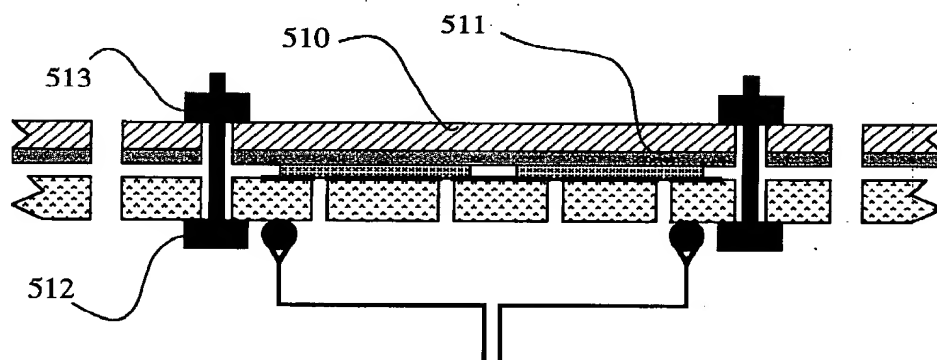


**Fig. 17B**

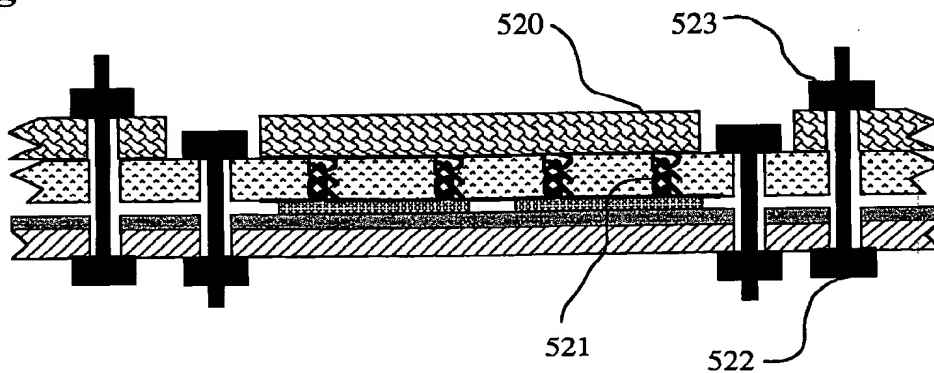
**Fig. 18A**



**Fig. 18B**

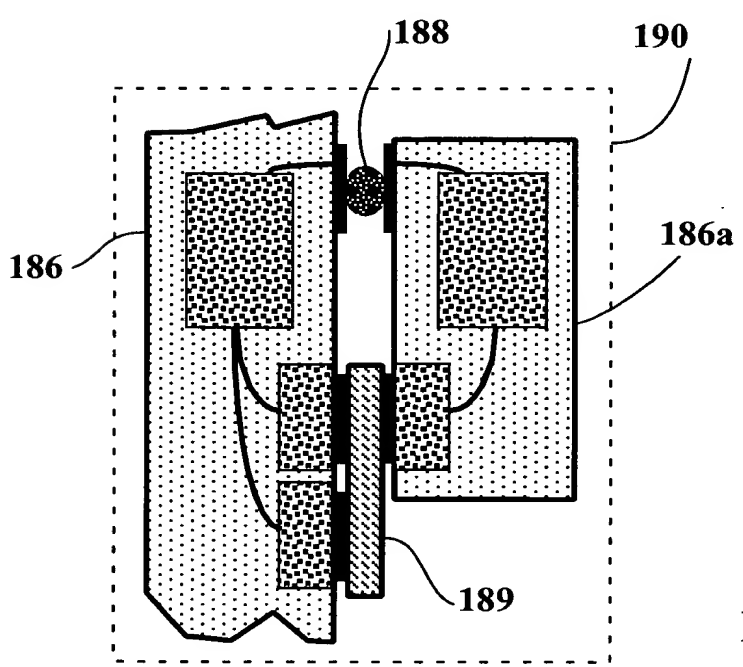
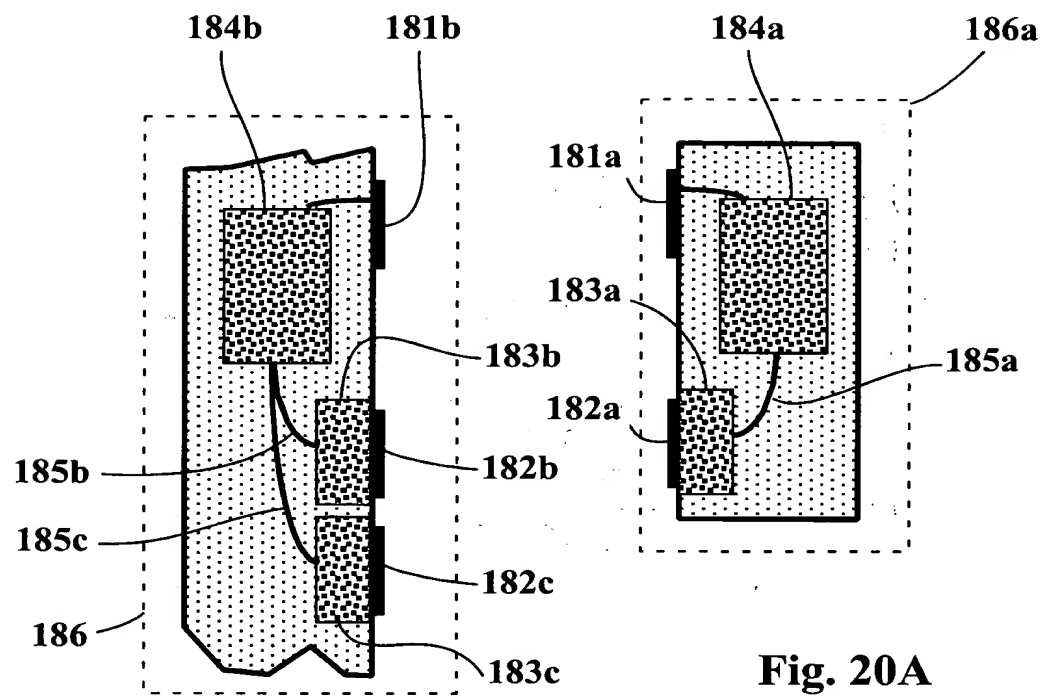


**Fig. 18C**





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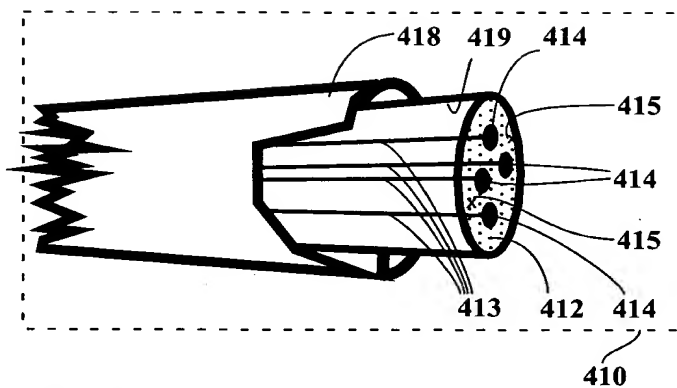


Fig. 21

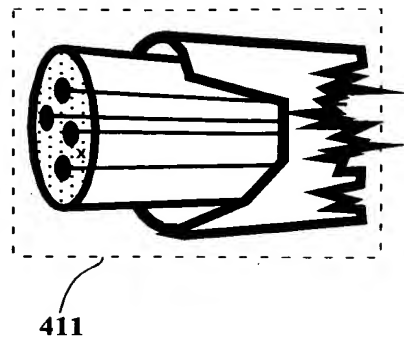
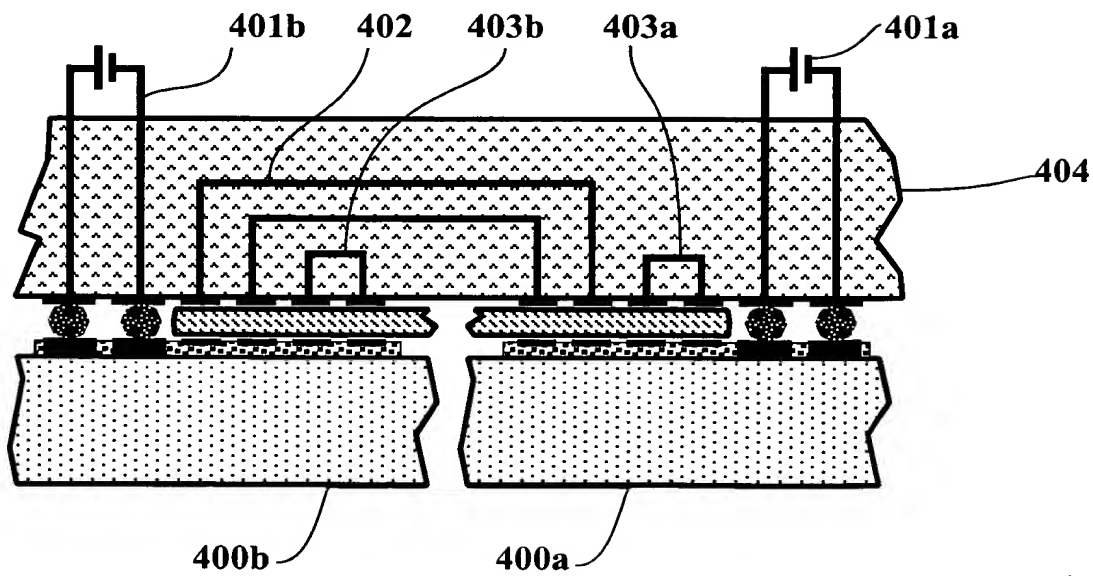


Fig. 22



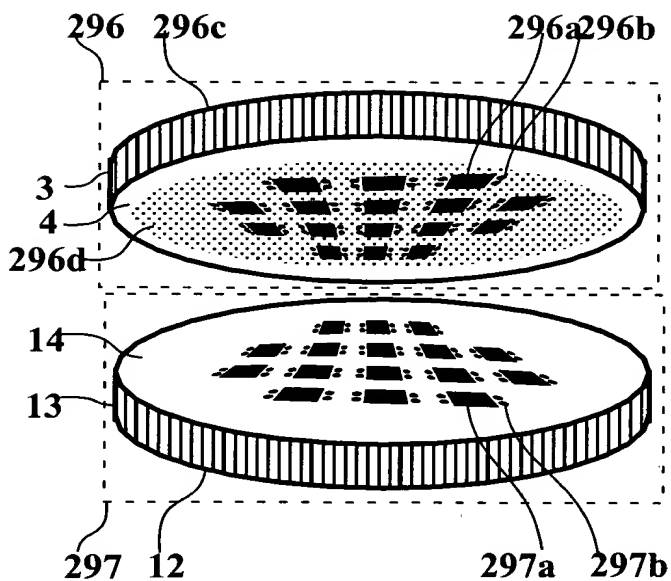


Fig. 23A

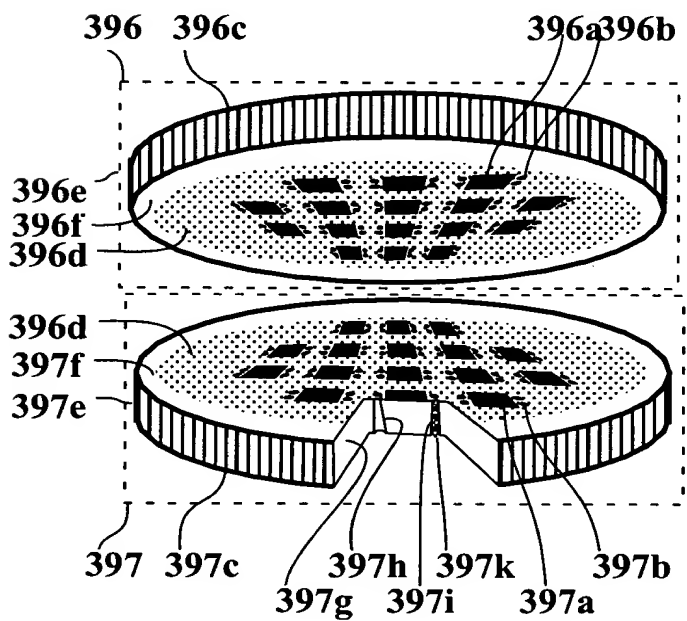
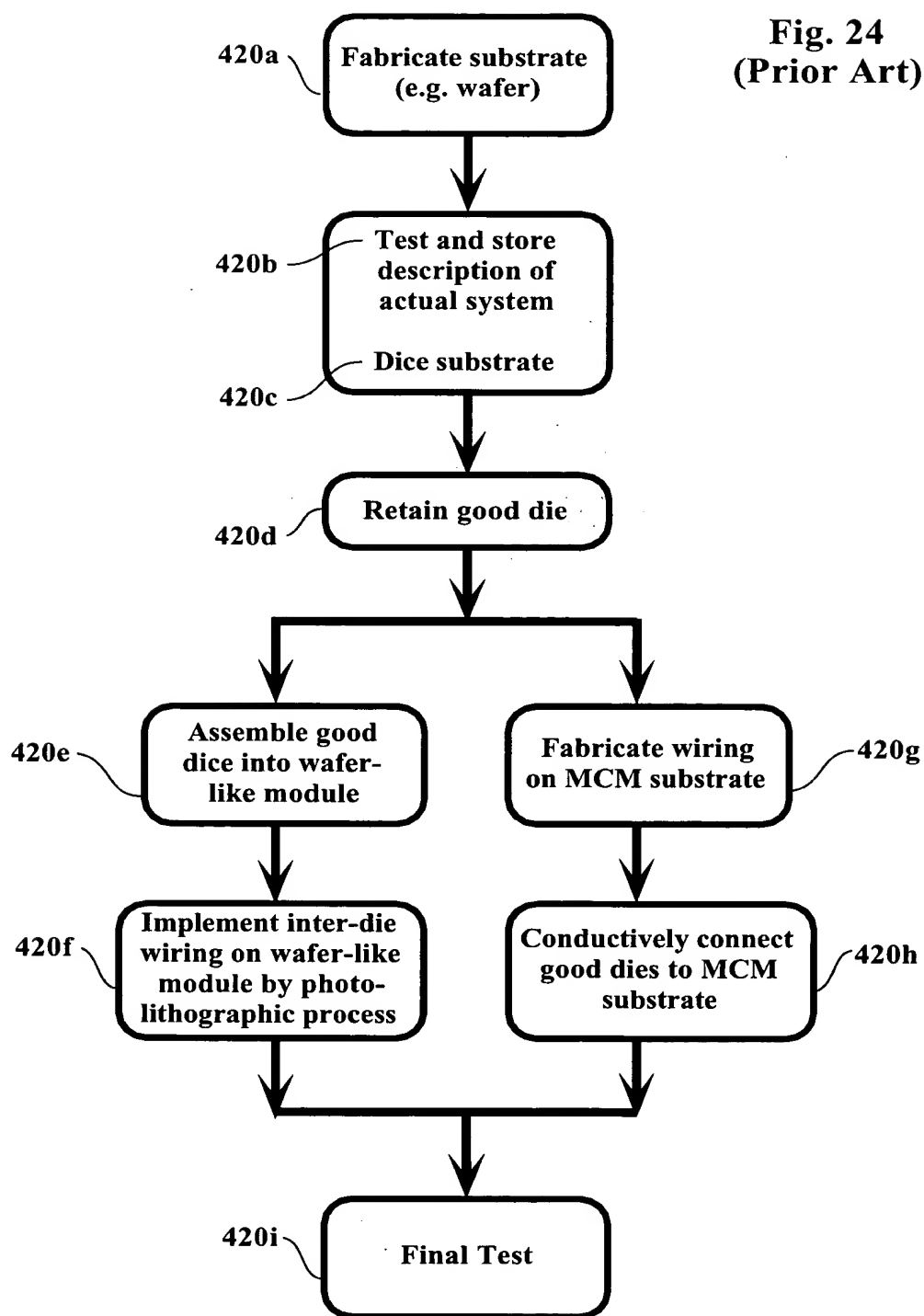


Fig. 23B

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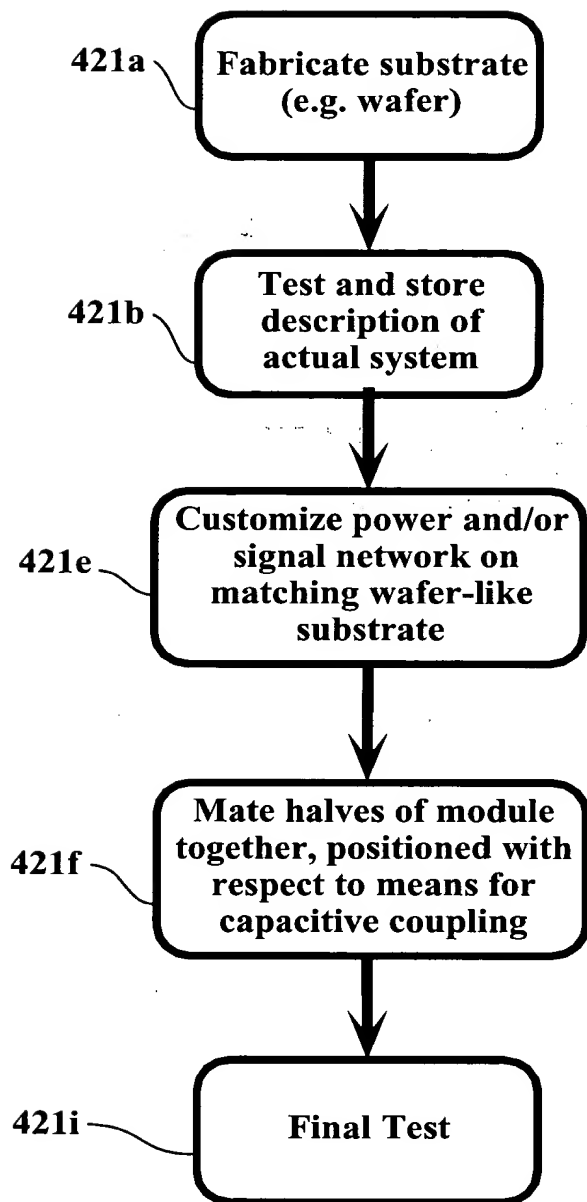
**Fig. 24**  
**(Prior Art)**



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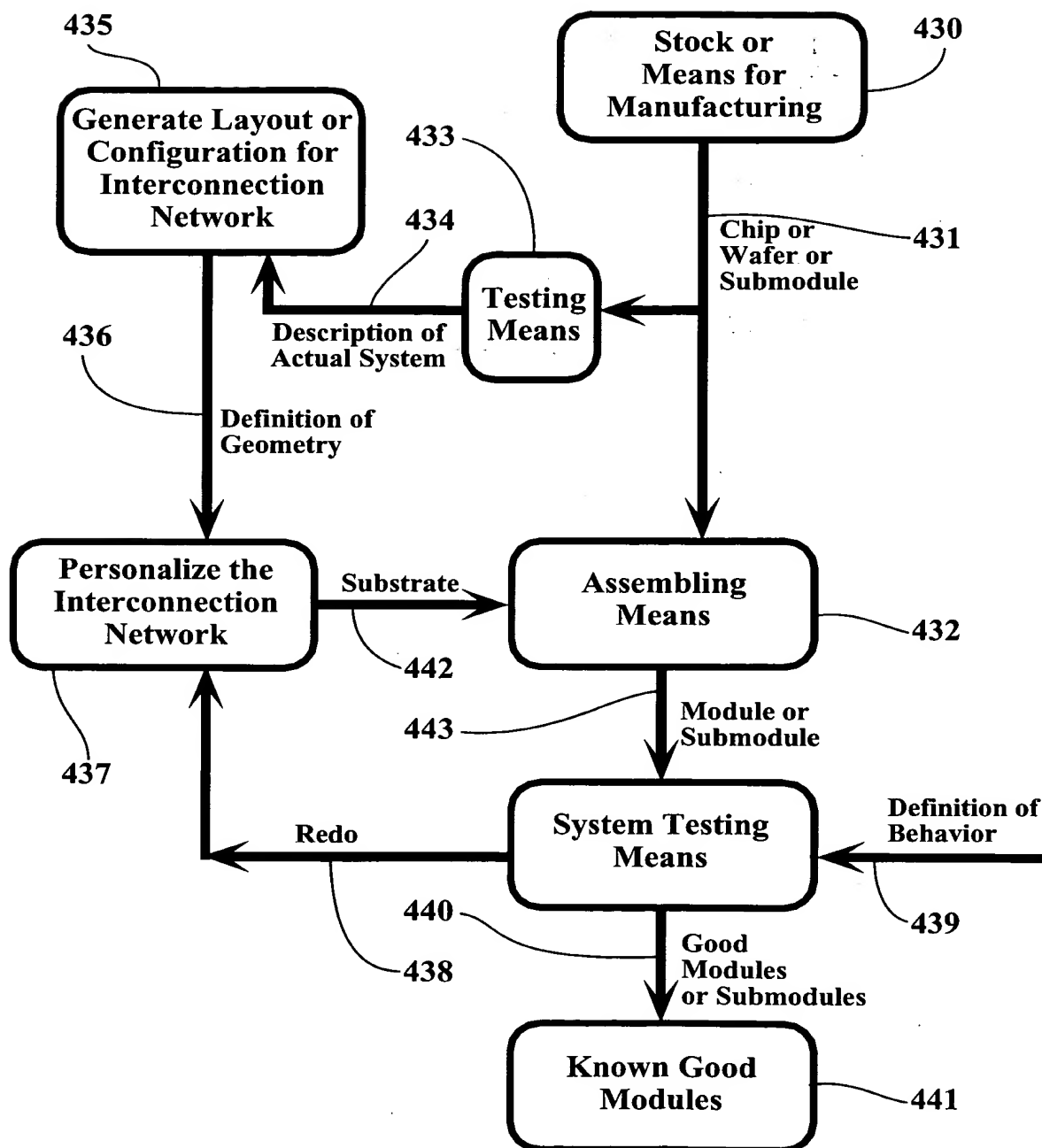


Fig. 25



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Fig. 26





Yield for an Average of 1 Fault per  $\text{cm}^2$

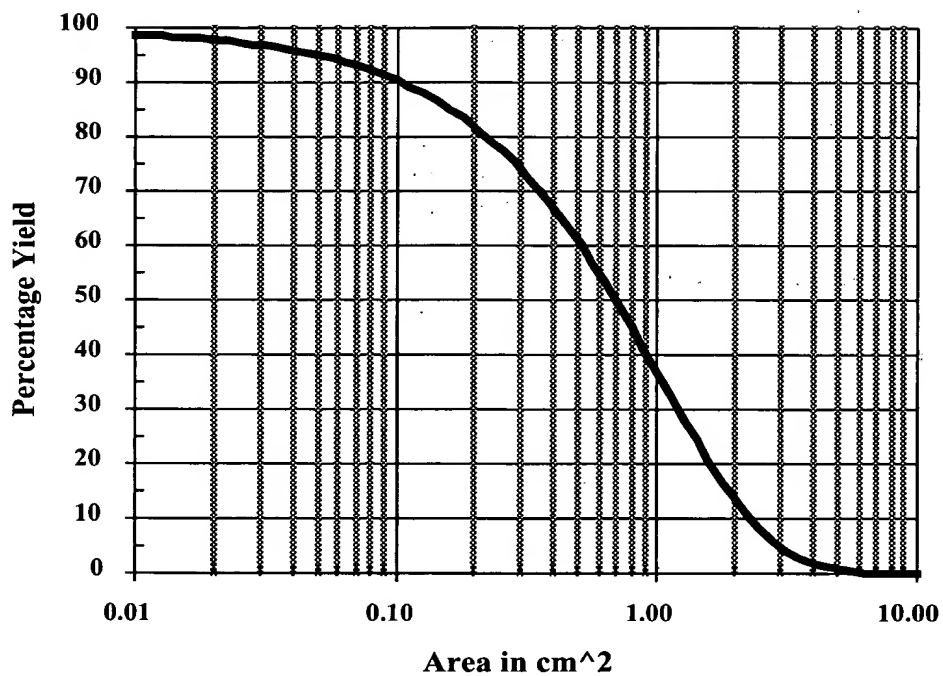


Fig. 27

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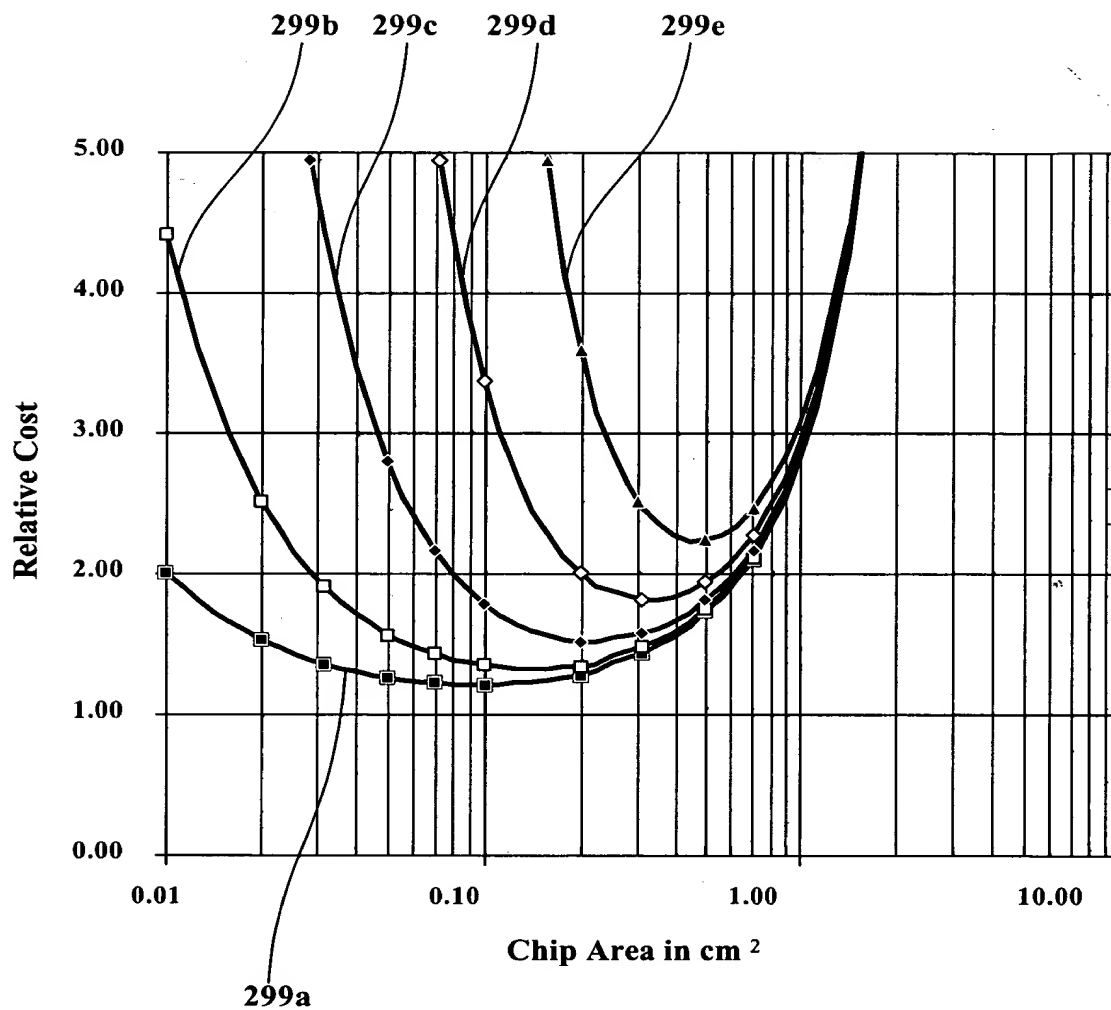


Fig. 28

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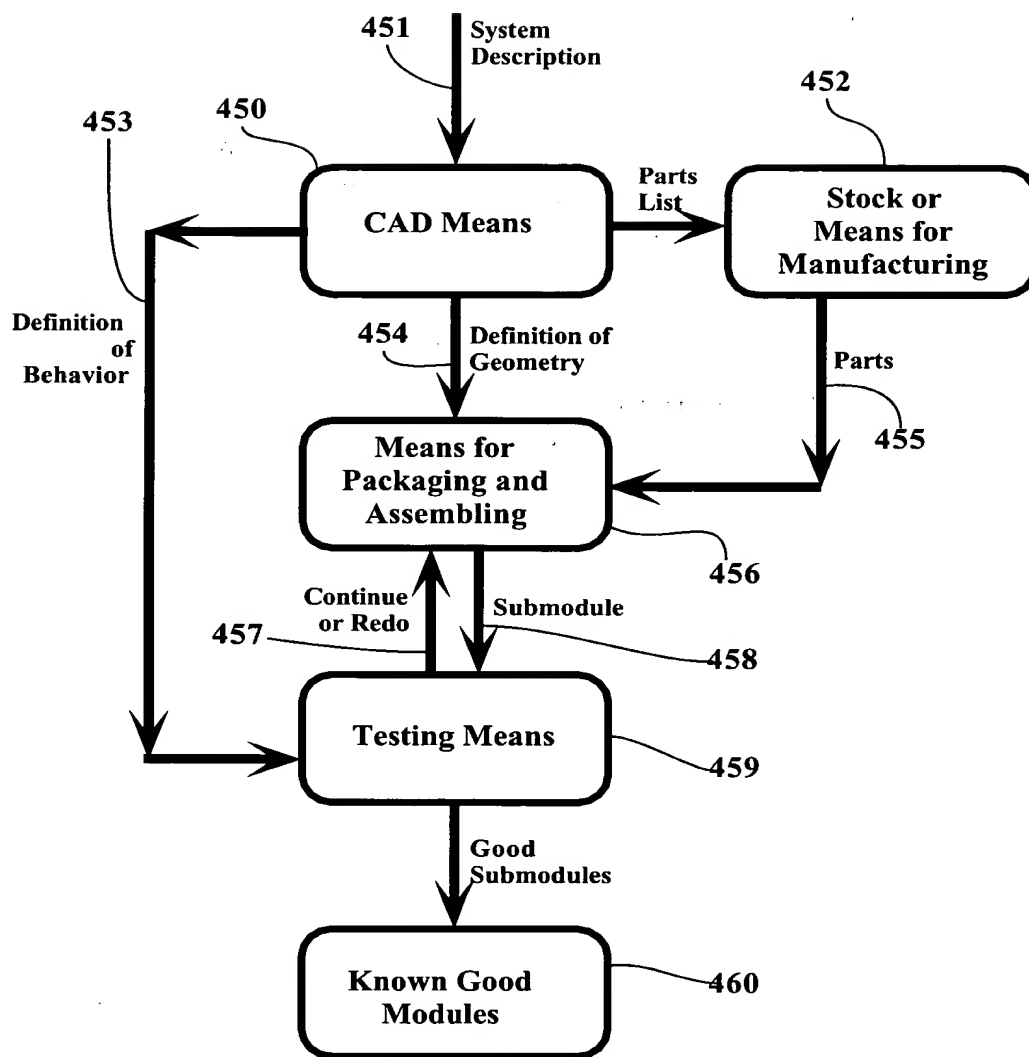


Fig. 29

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TECHNOLOGY CENTER 2300

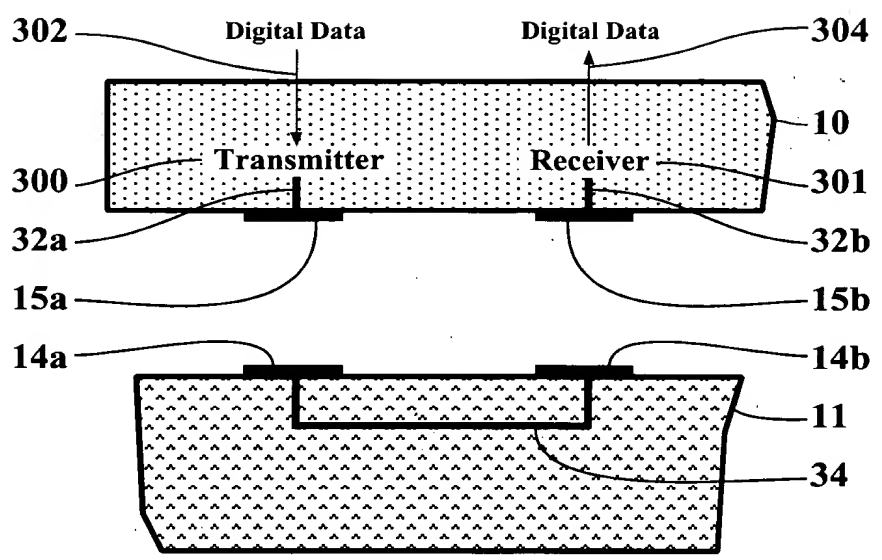


Fig. 30

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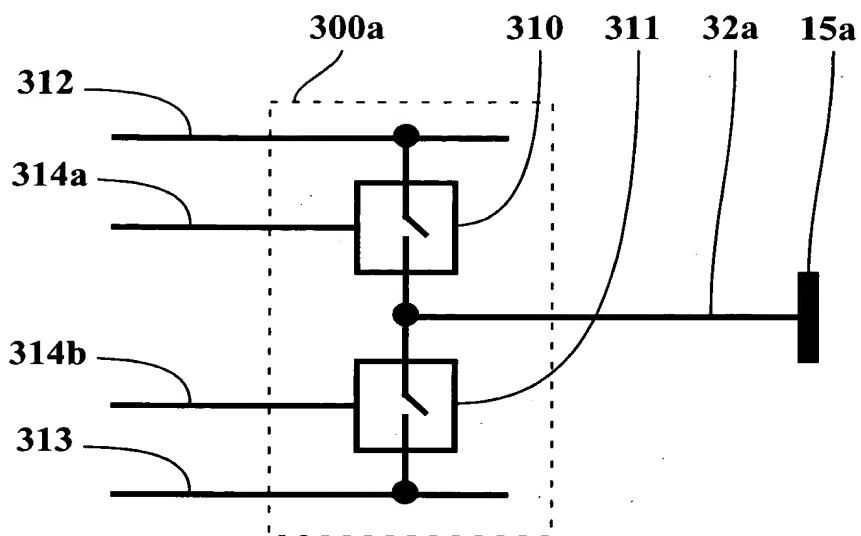


Fig. 31A

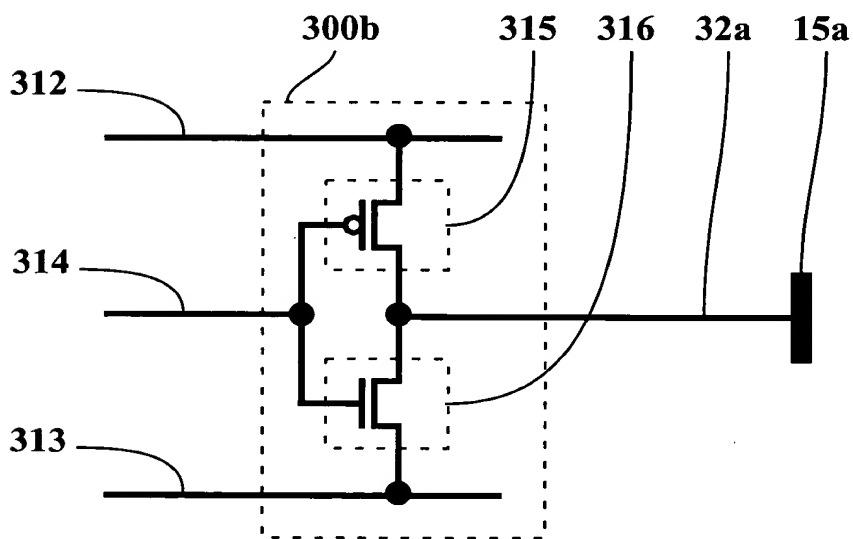


Fig. 31B

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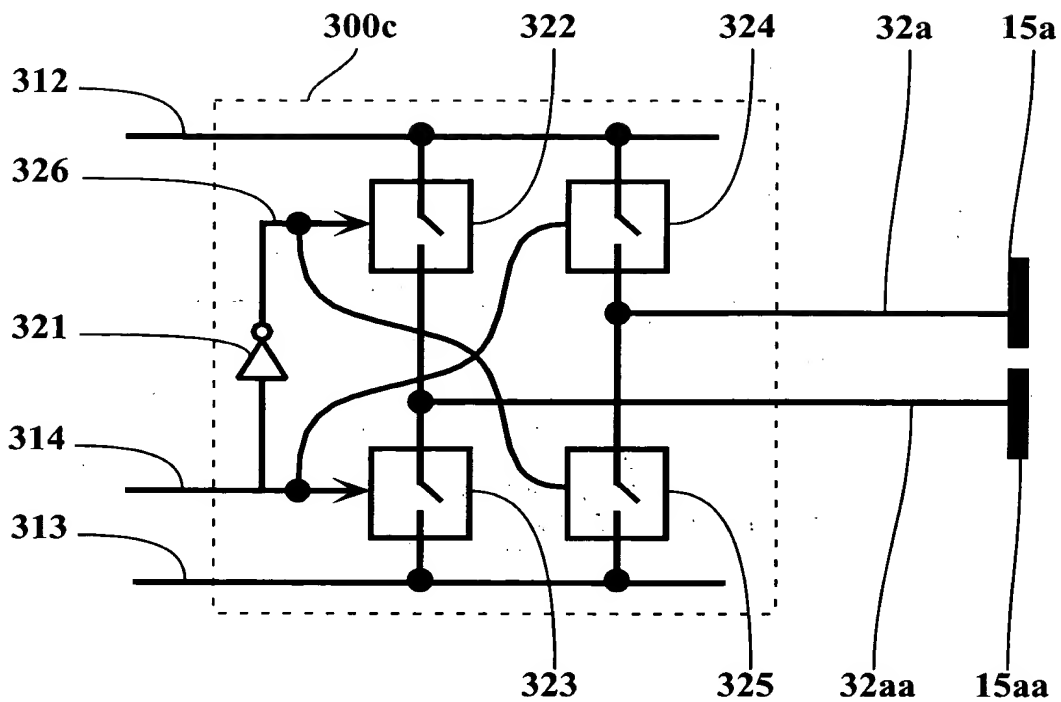


Fig. 32

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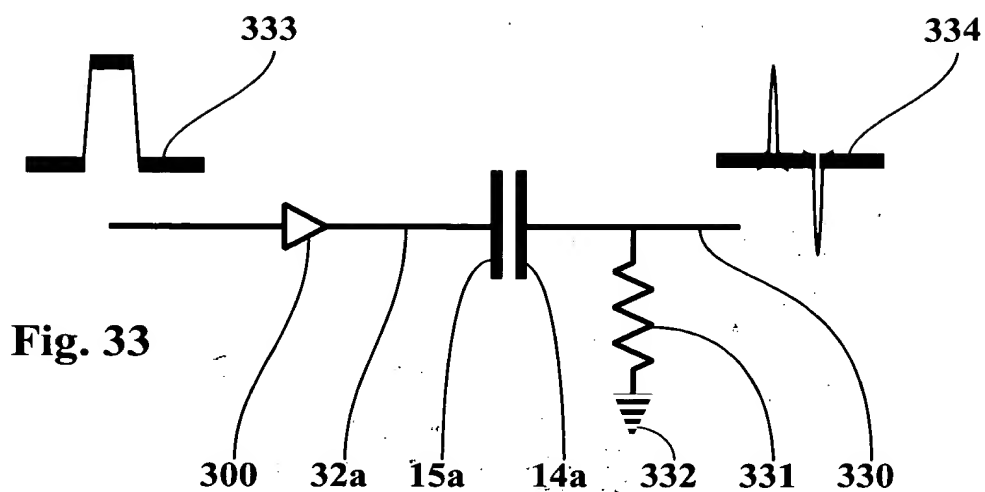


Fig. 33

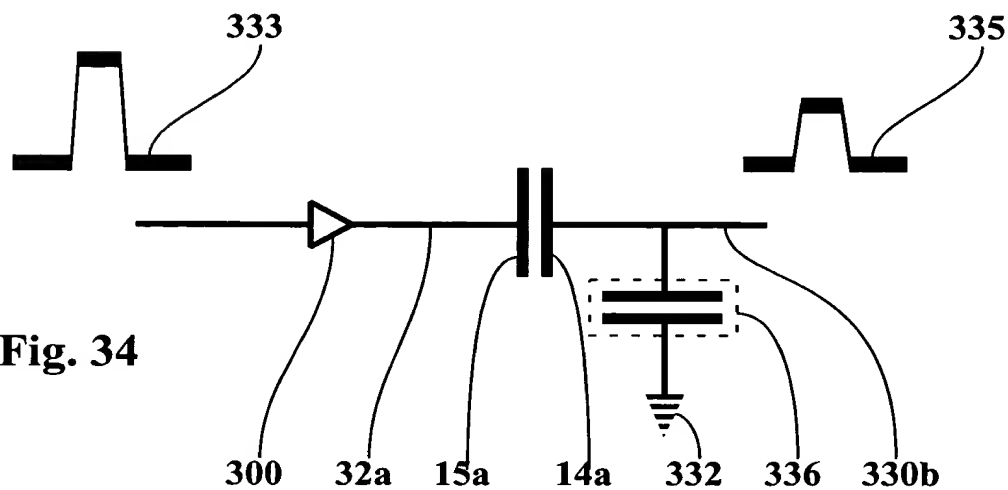


Fig. 34

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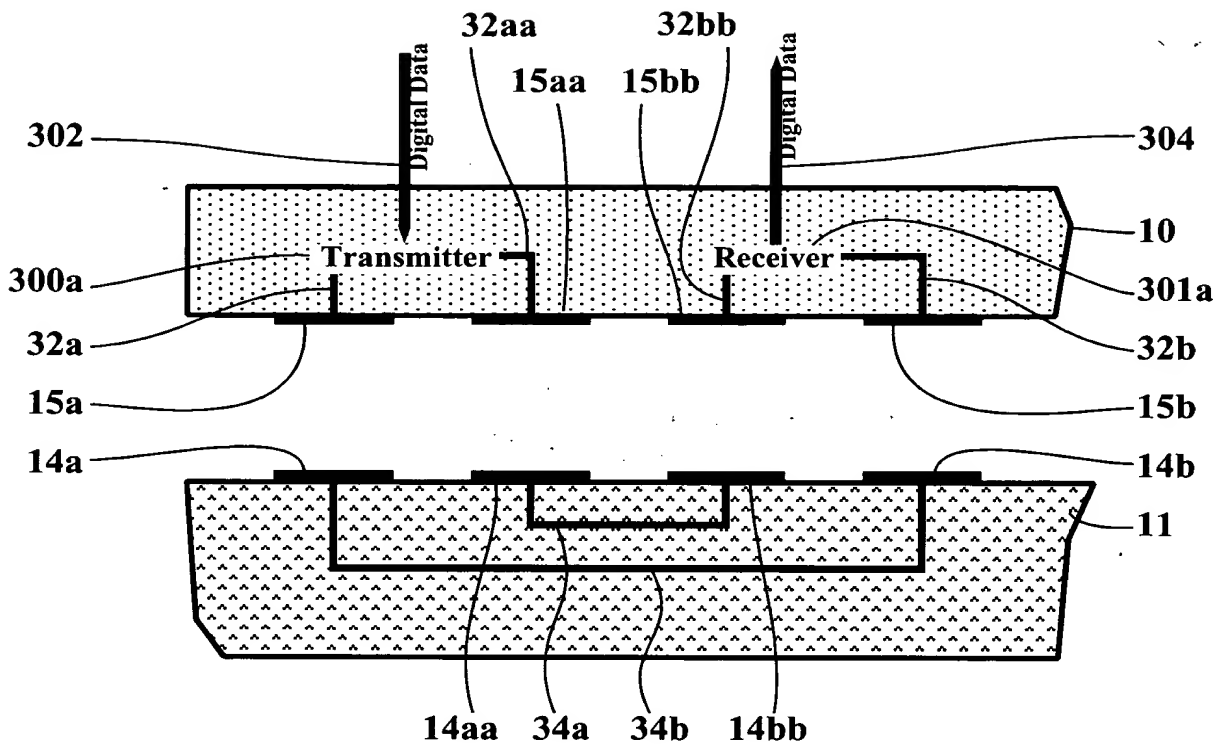


Fig. 35

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TECHNOLOGY CENTER 2600

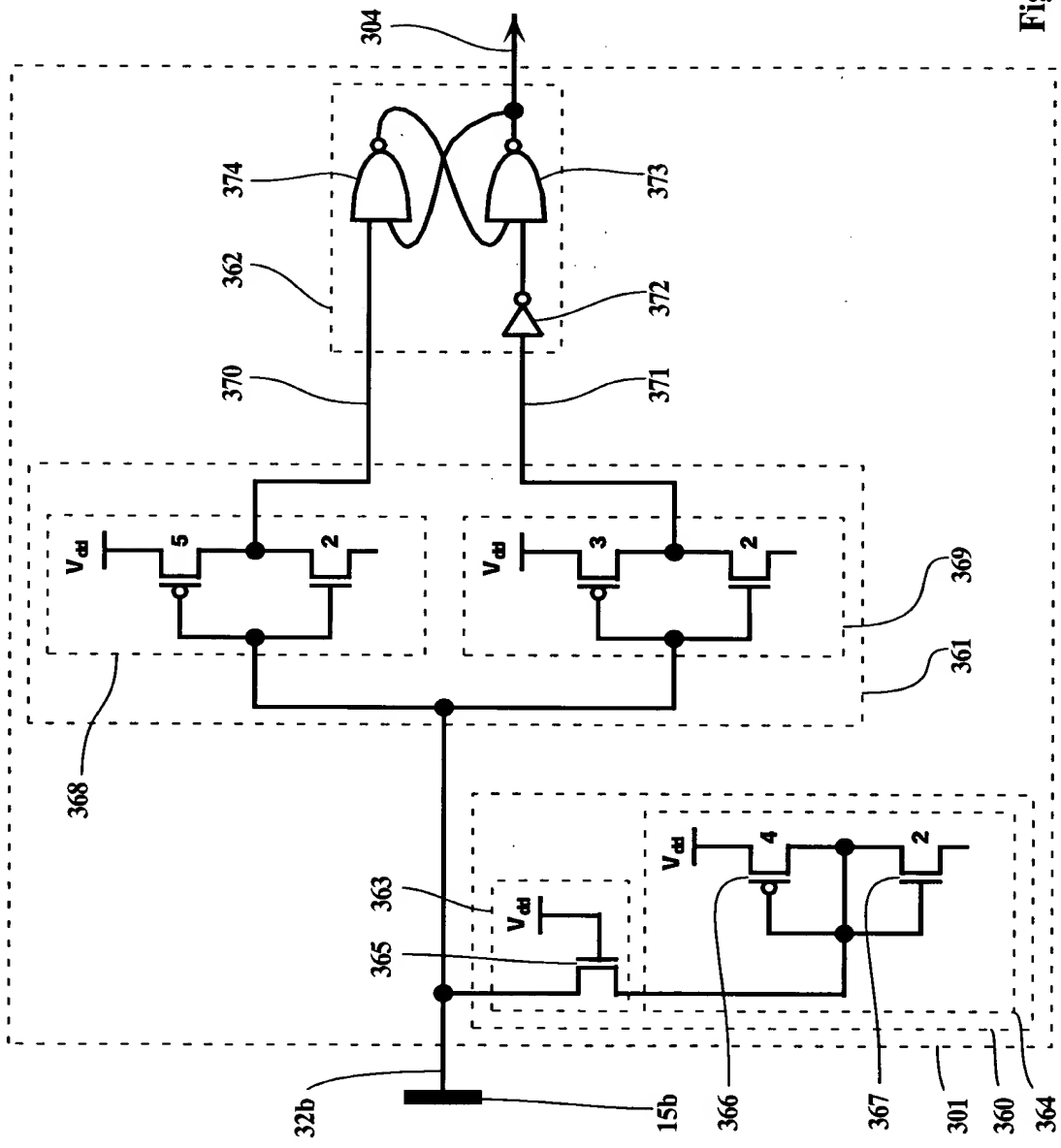
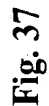
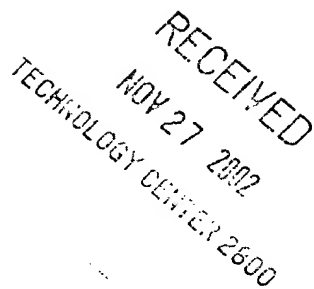


Fig. 36







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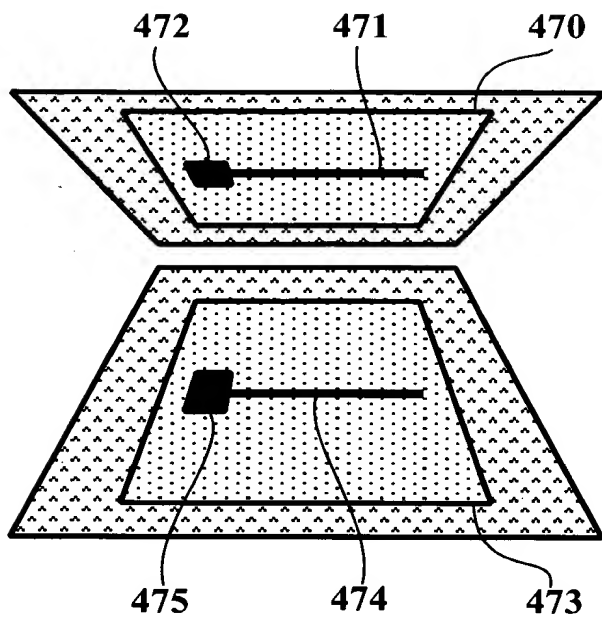


Fig. 38A

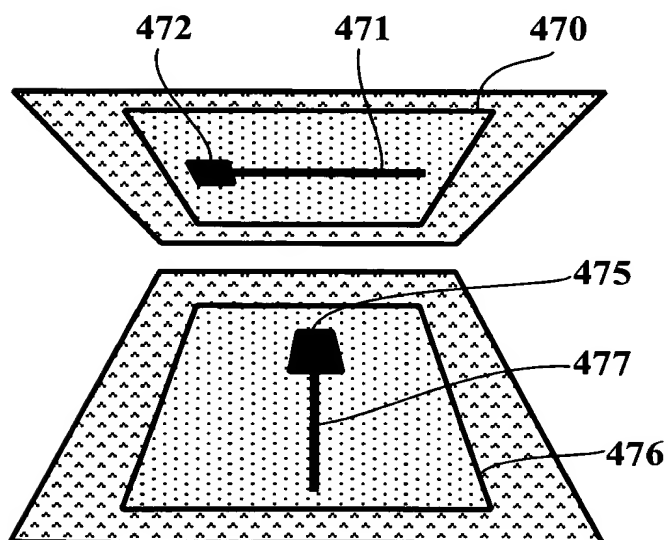


Fig. 38B